ABSTRACT

An engine-driven generator is provided that is formed by supporting on a frame (2) an engine (3) and a generator (4) driven by the engine (3), wherein the frame is formed by integrally connecting via a cross member (7) lower side sections of a pair of left and right side frames (2b, 2b) formed by bending a steel pipe into a U-shape, a control box (34) housing and holding an electrical component (53, 55) is mounted on open end parts of the two side frames (2b, 2b) in order to reinforce the frame (2) by connecting the open end parts to each other, and an assembly of the engine (3) and generator (4) is resiliently supported on the cross member (7). The structure of the frame of the engine-driven generator can thereby be simplified, the frame can be reinforced by the control box that houses and supports the electrical component, and the frame can be made lightweight.